

# OXY BOLT



**CLEANING  
WITH THE  
POWER OF NATURE**

# WHAT IS OXY BOLT EFFERVESCENT LIQUID POWDER?

*Oxy Bolt Effervescent Liquid Powder* is a concentrated, super-charged all-purpose cleaner, that's non-toxic, biodegradable, and safe for people and the environment. It can be used on any surface unaffected by water.

*Oxy Bolt Effervescent Liquid Powder's* "bioaugmentation technology" employs all natural plant extracts and oxygen to boost the performance of microbes that exist in dirty, greasy and oily environments. *Oxy Bolt Effervescent Liquid Powder* utilizes "scrubbers" that clean and restore the environment to its natural/original condition.

*Oxy Bolt Effervescent Liquid Powder* is a unique, super-charged, concentrated bio-remediator that cleans almost anything.

## **UNIQUE CLEANING FEATURES:**

- Eliminates organic stains and odors.
- Removes more grease, oil and grime than other industrial cleaners.
- pH neutral, use on any "water safe" surface.
- Will not harm hard or soft flooring surfaces.
- Will not harm tools or equipment.
- Leaves no film behind. Keeps cleaning even when you're done!
- Individually portioned and prepackaged for ease of use.
- 80% savings on average over other floor cleaners.

## **ENVIRONMENTAL BENEFITS:**

- Non-toxic. Non-corrosive. Non-Flammable, Non-caustic
- No hazardous fumes. No volatile organic compounds (VOC's).
- Safe for people, pets and surfaces.
- Can be used as a biological pretreatment to reduce hydrocarbons.
- Completely BIODEGRADABLE. Safely pours down drains & pipes.

## **SAFETY BENEFITS:**

- No slippery residue during or after cleaning (actually increases co-efficient of friction).
- Will not cause chemical burns to skin or eyes.

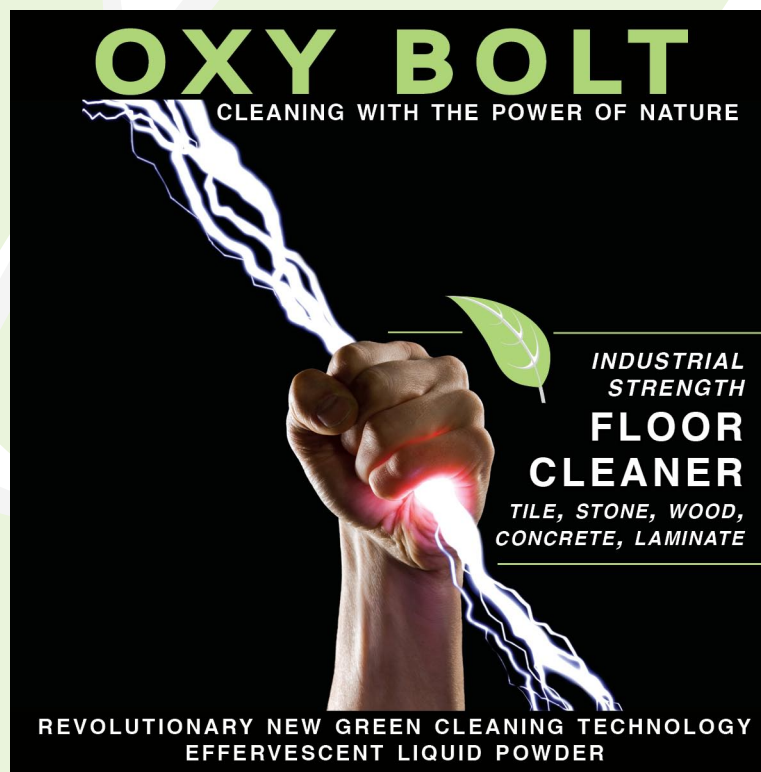
## **ADDITIONAL BENEFITS OF OXY BOLT:**

- Regular use of Oxy Bolt can increase the COF of surfaces by 15% to 30%.
- Oxy Bolt employs state-of-the-art wetting and rinsing agents designed to leave little to no film behind. However, unlike other top-of-the-line cleaners, Oxy Bolt continues to "self-clean" long after the actual cleaning process is finished.
- Oxy Bolt lasts. It may appear to be "spent", but may indeed be stronger than a new bucket of solution. When cleaning, be sure to push the used solution to other areas that need to be cleaned.

# WHY OXY BOLT IS REVOLUTIONARY TO THE INDUSTRY?

*Oxy Bolt Effervescent Liquid Powder* simultaneously deploys bio-augmentation and oxygen to clean and consume grease, grime, oil, dirt, stains, and organic waste.

Historically, cleaning solutions built with microbial technology and supplied oxygen could not co-exist. Microbes and oxidizers were mutually exclusive. These two powerful cleaning agents could not be used together as cleaners. *Oxy Bolt Effervescent Liquid Powder* has changed that. Oxy Bolt's revolutionary technology allows these two cleaning giants to work in concert. *Oxy Bolt Effervescent Liquid Powder* super-stimulates existing microbes while providing abundant oxygen to unleash the cleaning supremacy of both. Meanwhile, this is all accomplished in a dry "liquid powder" concentrate that produces significant cost savings.



# OXY BOLT EFFERVESCENT LIQUID POWDER

## COMMERCIAL USES

**ALL-PURPOSE CLEANER:** Oxy Bolt dilutes to clean virtually any surface - from equipment, engines, fueling pumps to vinyl, stainless steel, concrete, tile, and walls. Apply Oxy Bolt to outside walls with a power sprayer without worry of corrosion to equipment caused by an over spray. Indoor walls can be cleaned using Oxy Bolt in a spray bottle.

**GLASS AND MIRROR CLEANER:** Oxy Bolt dilutes to an incredible 480 - 32 oz spray bottles of premium glass cleaner from one container. Oxy Bolt's quick drying free rinse formulation eliminates the use of ammonia or alcohol. Wipe with a microfiber towel for the cleanest shine. To avoid streaking use directions.

**GROUT AND TILE CLEANER:** When applied Oxy Bolt activates the existing microbes to penetrate surfaces where brushes can't go! Most grout and tile cleaners will leave your tile and grout "whitened." Not Oxy Bolt! Oxy Bolt will restore grout and tiles to their original color.

**CLEANS GREASE AND GRIME:** Oxy Bolt employs powerful and unique bio-stimulants with penetrating and rinsing agents to activate the existing microbes to lift, separate and liquefy grease and oil molecules. These microbes then absorb, consume and eliminate the liquefied grease molecules. Oxy Bolt is ideal for greasy, oily floors or any surface harboring grime, grease and/or oil. Oxy Bolt literally eats grease and oil.

**BATHROOM CLEANER:** Cleans all areas of the bathroom: toilets, sinks, tubs, and shower. Oxy bolt will penetrate surfaces and hard to reach areas that conventional cleaners can't reach. The oily film that develops on surfaces that traps dirt and grime will be degraded and eliminated. Oxy Bolt will consume organic material that hides in cracks and crevices, such as body fluids, soap scum, and urine salts. Use Oxy Bolt throughout the bathroom, and pour "spent" Oxy Bolt solution into the drain pipes to keep them clean. Oxy Bolt will even remove hair spray from the vanity and floor.

**FLOOR CLEANER:** Oxy Bolt is a one-step floor cleaning system (no rinsing) for vinyl, tile, concrete and finished hardwood floors. After a few cleanings, the film and sticky residue that was always so difficult to control will be gone. Oxy Bolt will not etch concrete.

**FUEL ISLANDS AND PUMPS:** Oxy Bolt can be used to clean pumps and fuel nozzles. Diesel appears to melt away while not harming equipment or hoses. Fuel islands should be spot cleaned with Oxy Bolt and routine cleaning can be easily achieved by utilizing a hose end sprayer. Oxy Bolt will clean and brighten concrete without etching and any over-spray will not harm unsuspecting vehicles or people. Oxy Bolt will not harm oil separator performance, promotes continuous microbial cleaning of islands, and is a biological pre-treatment for waste water. Little time or labor available? Apply Oxy Bolt on concrete – brush in – and just wait for it to rain!

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## COMMERCIAL USES

**ASPHALT, PARKING LOTS AND GARAGES:** Oxy Bolt will not dissolve asphalt, and it won't cause rainbows to form on the surface of standing water. It is not harmful to plants. Petroleum fluids that drip from cars in parking lots, garages, and drive-thru's destroy concrete and asphalt, and track to other areas. Asphalt, parking lots and garages are easily and safely cleaned using Oxy Bolt with a power sprayer/washer. Allow to penetrate for 15 to 30 minutes and hose it off. Dry runoff areas, such as near diesel pumps, can be treated with a low-pressure canister sprayer routinely to help reduce contamination.

**PAINTED AND SEALED SURFACES:** Oxy Bolt will not remove paint or sealants. It will extend the life of sealer coatings.

**REMOVES HYDROCARBONS:** Oxy Bolt will help consume and remove organic waste such as petroleum, grease, oil, fat, soap, starch, protein, urine, hair, ect.

**CLEAN AND REMOVES ODORS:** Oxy Bolt consumes, rather than covers, offensive odors. Use on pet orders, cleaning rubber mats, dumpsters, trash cans, carpets, upholstery, or any area in need of odor remediation.

**DRAIN AND PIPE CLEANER:** "Spent" Oxy Bolt solution is not only safe to pour down drains, but it will clean the drains. So there's no need to purchase additional drain cleaning products. Use Oxy Bolt to maintain drain lines and septic tanks.

Grease buildup on or around drain covers is a hot spot for EPA inspections. If there are signs of buildup, then there are probably waste products being poured down the drain, and in most instances unacceptable. Outside bay doors is another EPA hot spot. If there is dumping of waste cleaning products (other than Oxy Bolt) in this area, there will be stains on the concrete, deterioration of asphalt, and rainbows in any standing water runoff. Oxy Bolt will remove grease buildup around drain covers, will clean the concrete outside of bay doors, and will get rid of rainbows when applied directly with a hand pressure sprayer.

**COMMERCIAL EQUIPMENT:** Oxy Bolt cleans all types of industrial equipment and is a high performing, cost effective vehicle, truck and parts wash.

**USE WITH PRESSURE WASHING MACHINERY/AUTOMATIC FLOOR SCRUBBERS:** Oxy Bolt is ideal to use with pressure sprayers/washers to clean floors, walls, equipment, tools, concrete, and wherever oil, grease petroleum waste and safety compliance is a problem. Oxy Bolt will not cause rusting or corrosion of equipment. When used in a floor scrubber leaves no film behind and extends the life of brushes, lift seals and moving parts.

**EXTENDS THE LIFE OF MOP HEADS:** Oxy Bolt will prevent "sour" mop heads and has a self-cleaning effect on the mop. Mop heads are expensive, and Oxy Bolt can reduce the changing of mop heads by as much as 33%.

**LAUNDRY CLEANER:** Oxy Bolt has unparalleled success for removing nearly every stain. Oxy Bolt works best as a pre-spot treatment on grease, oil, fat, starch, sugar, protein, urine and feces (these are all organic stains).

# OXY BOLT EFFERVESCENT LIQUID POWDER

## TECHNICAL INFORMATION

*Oxy Bolt Effervescent Liquid Powder* stands alone in several phases related to blending. What is often difficult to grasp is that the powder is actually loaded with over 50% liquid active ingredients. This is why such a small amount can achieve positive cleaning results. All other powder products can only hold 1 to 2% liquid active ingredients.

Manufacturing a traditional 55-gallon drum of heavy duty cleaner typically requires a Chemical Blender to mix four (4) to five (5) raw ingredients with water. These raw ingredients typically would hold 20% - 60% water, producing the concentrate, and then mixes with water again. This process reduces the amount of active ingredients in the final mixture. *Oxy Bolt Effervescent Liquid Powder* literally makes the consumer a chemical blender; bypassing many complicated processes.

The surfactant system used in *Oxy Bolt Effervescent Liquid Powder* is unique and proprietary. It is designed to offer rinse free penetration, high neutral pH, chemical release of oxygen, self de-emulsification, enhanced wastewater quality, and both positive and negative cleaning charges. *Oxy Bolt Effervescent Liquid Powder's* formulation is state of the art and cannot be compared.

- *Rinse free penetration* is accomplished by adding a chemical that reduces surface tension. This accomplishes deep cleaning, no residue, and increased co-efficient of friction on walking surfaces.
- *High neutral pH* allows *Oxy Bolt Effervescent Liquid Powder* to be used on any surface unaffected by water and allows the waste stream and indigenous microbes to accept biological pre-treatment.
- *Chemical release of oxygen* is noted when mixed in water. The release will assist in cleaning and also provide wastewater additional oxygen to biologically perform better.
- *Self de-emulsification* is installed within the surfactant system to release the broken down (emulsified) particles to the top of the wastewater. This allows separator skimming in lieu of detrimental mixing in water that sends fat, oil, and grease problems to the city. This process also extends the life of a mop heads.
- *Enhanced waste water quality* and continuous cleaning is achieved by all items noted above plus an added all natural bio-stimulant. This plant extract will speed up microbial consumption of left behind waste and assist in recovery from pH shocks.
- *Both positive and negative cleaning charges* allow *Oxy Bolt Effervescent Liquid Powder* to do double duty and clean a multitude of applications. We cannot say how but it works!

# OXY BOLT EFFERVESCENT LIQUID POWDER

## MIXTURE INFORMATION

**TO MAKE SUPER CONCENTRATE MIX** (*Full Strength*) Fill container 90% with water (warm if available). Add measured (see below) Oxy Bolt Effervescent Liquid Powder. Stir to mix (Oxy Bolt is lighter than water), let stand for 10 minutes.

**1 Quart Super Concentrate:** 2 Tbs.-Oxy Bolt Effervescent Liquid Powder

**1 Gallon Super Concentrate:** 4oz-Oxy Bolt Effervescent Liquid Powder

**5 Gallon Super Concentrate:** One Container-Oxy Bolt Effervescent Liquid Powder

**55 Gallon Drum Super Concentrate:** Ten Containers-Oxy Bolt Effervescent Liquid Powder

*Example: In a 5 gallon container add 4½ gallons of water and one container of Oxy Bolt. Stir to mix (Oxy Bolt is lighter than water), and then let stand for 10 minutes.*

This will make your **100% Super Concentrate**. From here you can dilute the mixture based on the usage.

### **DILUTION MIX RATIOS USING POWDER OR SUPER CONCENTRATE:**

#### **In a 32 Ounce Quart Spray Bottle:**

**Glass Cleaner:** ¼ teaspoon Oxy Bolt or 1 ounce super concentrate

**Multi-Purpose Cleaner:** 1 teaspoon Oxy Bolt or 6 ounces super concentrate

**Heavy Duty / Soiled:** 2 teaspoons Oxy Bolt or 11 ounces super concentrate

**Extreme Duty Cleaner:** 1 tablespoon Oxy Bolt or 16 ounces super concentrate

**Full Strength Concentrate:** 2 tablespoons Oxy Bolt or 32 ounces super concentrate

#### **Industrial Mop Bucket (3.5 gallons):**

**Light Duty Bucket:** 1 teaspoon Oxy Bolt or 6 ounces super concentrate

**Routine Bucket:** 2 teaspoons Oxy Bolt or 11 ounces super concentrate

**Heavy Duty Bucket:** 1 tablespoon Oxy Bolt or 16 ounces super concentrate

**Extreme Duty Bucket:** 2 tablespoons Oxy Bolt or 32 ounces super concentrate

*Oxy Bolt is pH neutral and seldom can be over applied.*

# REBUILDING THE AMERICAN DREAM IN GREEN

*AutoGuardGreen's mission is to develop and market new innovative "American Made" products to reduce our dependence on foreign oil and provide clean renewal energy options.*

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